

CLAIMS

1. An identification card, comprising a card body with graphic identification information, light emission means which, under particular conditions, are suitable for emitting the identification information in visible or invisible light, which light emission means comprise an electrical source - connectible, substantially flat light emitting diode (2), hereinafter designated by FLED, which comprises one or more layers (8 ... 13) needed for light emission, which contain at least a part of the graphic identification information.
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- 10 2. An identification card according to claim 1, wherein the FLED is a Polymer FLED.
3. An identification card according to claim 1, wherein the FLED is an Organic FLED.
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4. An identification card according to claim 1, wherein the graphic identification information is contained in the shape of the respective layer or layers.
- 20 5. An identification card according to claim 1 or 4, wherein the graphic identification information is contained in the composition of the respective layer or layers (7, 8, 12).
- 25 6. An identification card according to claim 1, 4 or 5, wherein the graphic identification information is contained in the shape and/or intensity of the electrical field in the respective layers as effected by the electrical

source, and the electrical current through the respective layers as effected by the electrical source, respectively.

7. An identification card according to claim 1, comprising an internal electrical source connectible with the light emission means.
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8. An identification card according to claim 1, comprising means (3) for connecting an external electrical source with the light emission means.
- 10 9. An identification system, comprising means (17, 18) for detecting the identification information emitted by the light emission means of an identification card according to one or more of claims 1 to 8.